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June 16, 2005

Attn: The Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
JUN 23 2005
of Correction

Re: U.S. Patent No.: 6,803,085 B2
Issued: October 12, 2004
Title: LABEL, CONTAINER COMPRISING SAID LABEL
AND METHOD OF WASHING SUCH A CONTAINER
Inventors: Patrick Johannes Blom et al.
Our Docket No.: 30992US1

Sir:

A Certificate of Correction under 35 U.S.C. 254 is hereby requested to correct Patent Office printing errors in the above-identified patent. Enclosed herewith is a proposed Certificate of Correction (Form No. PTO-1050) and documentation in support of the proposed corrections for consideration.

It is requested that the Certificate of Correction be completed and mailed at an early date to the undersigned attorney of record.

Respectfully submitted,

By John P. Murtaugh
John P. Murtaugh, Reg. No. 34226

JPM/ck
Enclosures: Form PTO/SB/44

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

John P. Murtaugh

Name of Attorney for Applicant(s)

June 17, 2005
Date

John P. Murtaugh
Signature of Attorney

JUN 24 2005

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,803,085 B2
DATED : October 12, 2004
INVENTOR(S) : Patrick Johannes Blom et al.

PAGE 1 OF 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 17, Claim 1.

Line 2, after "ink-only label" and before "wherein" please insert --,--.

Line 4, after "adhesive layer" please insert --and--.

Line 5, after "ink-only label" please delete --,--.

Column 18, Claim 7.

Line 6, after "C" please delete ---.

Column 18, Claim 9.

Line 1, please delete "claim 8" and insert therefor --claim 7--.

Column 18, Claim 16.

Line 2, after "an ink-only label" please insert --,--.

Line 3, after "backing" please insert --,--.

Line 5, after "label" please delete --,--.

Column 19, Claim 19.

Line 11, after "from" please delete --the--.

Line 14, after "container" please insert --,--.

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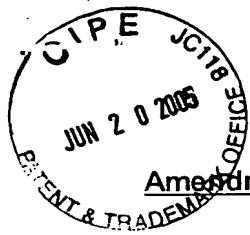
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PATENT NO. 6,803,085 B2

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-24: (canceled)

New
Claim
1

Claim 25 (currently amended): Container comprising on at least one surface thereof an ink-only label, wherein the ink-only label defines a label that does not have a paper or plastic backing, comprising an adhesive layer and an ink-only image layer, wherein the said ink-only label has a water permeability coefficient of ~~from about 0.15 to about 2.50~~ which is sufficient to enable fast removal of the label from the substrate with water or an aqueous alkaline solution, without destructive treatment of the said substrate, the label on the container having a pencil hardness between 1N and 7N in its dry state and a pencil hardness less than 0.5N after a soaking time between 1 and 15 minutes in water of 20°C.

New
Claim
16

Claim 26 (previously presented): Container comprising on at least one surface thereof an ink-only label, wherein the ink-only label defines a label that does not have a paper or plastic backing, comprising an adhesive layer and an ink-only image layer, wherein the said ink-only label has a water permeability coefficient which is sufficient to enable fast removal of the label from the substrate with water or an aqueous alkaline solution, without destructive treatment of the said substrate, wherein a cover layer is applied over the ink-only label which cover layer comprises an acrylic wax and the label on the container having a pencil hardness between 1N and 7N in its dry state and a pencil hardness less than 0.5N after a soaking time between 1 and 15 minutes in water of 20°C.

Claim 27 (previously presented): Container according to claim 25, comprising an

application surface for receiving the label which application surface has a surface tension of at least 60 Ergs/cm².

Claim 28 (canceled)

Claim 29 (previously presented): Container according to claim 25, wherein the label on the container has a water uptake value after 3 hours greater than 1 and below 75 g/m².

Claim 30 (previously presented): Container according to claim 25, the container having been selected from the group consisting of plastic crates, plastic bottles and glass bottles.

New
Claim
19

Claim 31 (currently amended): Process for applying a label to a container, said process comprising providing a transfer label, said transfer label comprising a backing layer and a transfer layer which is releasably attached to the backing layer, said transfer layer comprising an ink-only label, wherein the ink-only label defines a label that does not have a paper or plastic backing, said ink-only label comprising an adhesive layer and an ink-only image layer, wherein the said ink-only label, when applied to said container, has a water permeability coefficient of from about 0.15 to about 2.50 which is sufficient to enable fast removal of the label from said container with water or an aqueous alkaline solution, without destructive treatment of said ~~substrate~~container, said process further comprising the step of transferring the ink-only label to at least one surface of said container, the label on the container having a pencil hardness between 1N and 7N in its dry state and a pencil hardness less than 0.5N after a soaking time between 1 and 15 minutes in water of 20°C.

Claim 32 (previously presented): Process according to claim 31, wherein a cover

layer is attached upon or after attaching the ink-only label to the container.

Claim 33 (previously presented): Process according to claim 31, wherein the label has been heat-treated after application to the container at a temperature between 40°C and 100°C.

*New
Claim
7* Claim 34 (previously presented): Method of washing a container according to claim 25, comprising the steps of:

- placing the container in an aqueous soaking solution during a soaking time not longer than 10 min, the temperature of the soaking solution being below 100°C, while causing turbulence in the soaking solution such that the label breaks up,
- pumping the soaking solution through a sieve and collecting the piece of the label on the sieve,
- at least periodically cleaning the sieve by collection and removal of the label pieces.

Claim 35 (previously presented): Method according to claim 34, wherein the openings of the sieve are between 1 mm and 10 mm.

Claim 36 (previously presented): Method according to claim 34, comprising the step of impingement of water jets on the container before and/or after placing the container in the soaking solution.

Claim 37 (previously presented): Method according to claim 34, wherein the soaking solution comprises between 0.1 and 5% by weight NaOH.

Claim 38 (previously presented): Container according to claim 25, said ink-only

label further comprising a protective layer.

Claim 39 (previously presented): Process according to claim 31, said ink-only label further comprising a protective layer.

Claim 40 (previously presented): Process according to claim 33, further comprising attaching a cover layer upon or after attaching the ink-only label to the container, wherein the heat-treatment has been performed on the label in combination with the cover layer.

Claim 41 (previously presented): Container according to claim 25, said water permeability coefficient being defined as the amount of water that the label takes up, as a fraction of the dry weight of the label within a period of three hours immersion at 20°C.

Claim 42 (previously presented): Process according to claim 31, said water permeability coefficient being defined as the amount of water that the label takes up, as a fraction of the dry weight of the label within a period of three hours immersion at 20°C.

Claim 43 (previously presented): Container according to claim 26, said water permeability coefficient being defined as the amount of water that the label takes up, as a fraction of the dry weight of the label within a period of three hours immersion at 20°C.

Claim 44 (previously presented): Container according to claim 26, said ink-only label further comprising a protective layer.

Claim 45 (previously presented): Method according to claim 34, said sieve being continuously cleaned by collection and removal of the label pieces.

New
Claim
9

7

Claim 46 (previously presented): Method according to claim 34, the soaking time being not longer than 1 minute.

Claim 47 (previously presented): Method according to claim 34, the temperature of the soaking solution being below 70°C.

Claim 48 (previously presented): Method according to claim 35, the openings of the sieve being about 2 mm.

Claim 49 (previously presented): Method according to claim 37, the soaking solution comprising 0.5% NaOH.

Claim 50 (canceled)

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